

AMENDMENT NO. 1 NOVEMBER 2017
TO
IS 3646 (PART 1) : 1992 CODE OF PRACTICE FOR INTERIOR ILLUMINATION

PART 1 GENERAL REQUIREMENTS AND RECOMMENDATIONS
FOR WORKING INTERIORS

(First Revision)

(Page 21, Table 1, Sl No. 22.3) — Insert following text at the end of Sl No. 22.3:

	Type of Interior or Activity	Range of Service Illumination in Lux	Quality Class of Direct Glare Limitation
22.4	Mass Rapid Transit Transport System (MRTS)		
22.4.1	Passenger Areas		
22.4.1.1	Circulating and parking areas	30	2
22.4.1.2	Entrance/Exit /Stairs/Mezzanine/Escalator	225-250-275	2
22.4.1.3	Customer care/ Ticketing	225-250-275	2
22.4.1.4	Concourse/Corridors/Passages	175-200-225	2
22.4.1.5	Platform	175-200-225	2
22.4.1.6	Platform edges	225-250-275	2
22.4.1.7	Lift	125-150-175	2
22.4.1.8	Train way, walk-way and walking surface	10	2
22.4.1.9	Toilets	175-200-225	2
22.4.2	Operational Area		
22.4.2.1	Staff working area/ Control rooms /OCC	225-250-275	1
22.4.2.2	Tunnel	20	2
22.4.2.3	Signalling and telecommunication /Switchboard room	175-200-225	2
22.4.2.4	Mechanical plant(Pump/Chiller/ECS/TVS) room	175-200-225	2
22.4.2.5	Auxiliary substation, TSS and LT panel room	175-200-225	2
22.4.2.6	UPS/ Battery rooms/Cable distribution room	175-200-225	2
22.4.2.7	UG track area and cable galleries	10	2
22.4.3	Metro Depots		
22.4.3.1	Metro stabling line (uncovered)	20	2
22.4.3.2	Metro stabling line (covered)	75-100-125	2
22.4.3.3	Depots inspection bays/Repair section	175-200-225	2
22.4.3.4	Store Rooms	175-200-225	2
22.4.4	Administrative Office		
22.4.4.1	Office	175-200-225	1
22.4.5	Metro Rakes		
22.4.5.1	Metro vehicle	275-300-325	2